

## Refine Search

### Search Results -

Terms	Documents
L1 and ((sav\$3 or stor\$3) near10 context)	42

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L3

### Search History

DATE: Thursday, October 13, 2005 [Printable Copy](#) [Create Case](#)

**Set Name Query**

side by side

DB=PGPB,USPT,USOC; PLUR=YES; OP=OR

**Hit Count Set Name**

result set

<u>L3</u>	L1 and ((sav\$3 or stor\$3) near10 context)	42	<u>L3</u>
<u>L2</u>	L1 same ((sav\$3 or stor\$3) near10 context)	8	<u>L2</u>
<u>L1</u>	((mobile or portable) adj1 computer) same (base or dock\$3)	3750	<u>L1</u>

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L3	0

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Database:****Search:****Refine Search****Recall Text****Clear****Interrupt**

### Search History

**DATE: Thursday, October 13, 2005** [Printable Copy](#) [Create Case](#)**Set Name Query**

side by side

DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR

L4 L3**Hit Count Set Name**

result set

0 L4

DB=PGPB,USPT,USOC; PLUR=YES; OP=OR

L3 L1 and ((sav\$3 or stor\$3) near10 context)42 L3L2 L1 same ((sav\$3 or stor\$3) near10 context)8 L2L1 ((mobile or portable) adj1 computer) same (base or dock\$3)3750 L1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
(361/683  361/684  361/685  361/686  710/300  710/301  710/302  710/303  710/304  710/104  712/228  713/1  713/2  713/100).ccls.	10689

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:****Refine Search****Recall Text****Clear****Interrupt**

### Search History

**DATE: Thursday, October 13, 2005** [Printable Copy](#) [Create Case](#)**Set Name** [Query](#)  
side by side*DB=PGPB,USPT,USOC; PLUR=YES; OP=OR***Hit Count** [Set Name](#)  
result setL1 710/300-304,104;712/228;713/1,2,100;361/683-686.ccls. 10689 L1

END OF SEARCH HISTORY

## Refine Search

### Search Results -

Terms	Documents
L1 and L3	14

**Database:**

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US OCR Full-Text Database  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletins

**Search:**

L4

### Search History

**DATE:** Thursday, October 13, 2005 [Printable Copy](#) [Create Case](#)**Set Name** **Query**

side by side

DB=PGPB,USPT,USOC; PLUR=YES; OP=OR

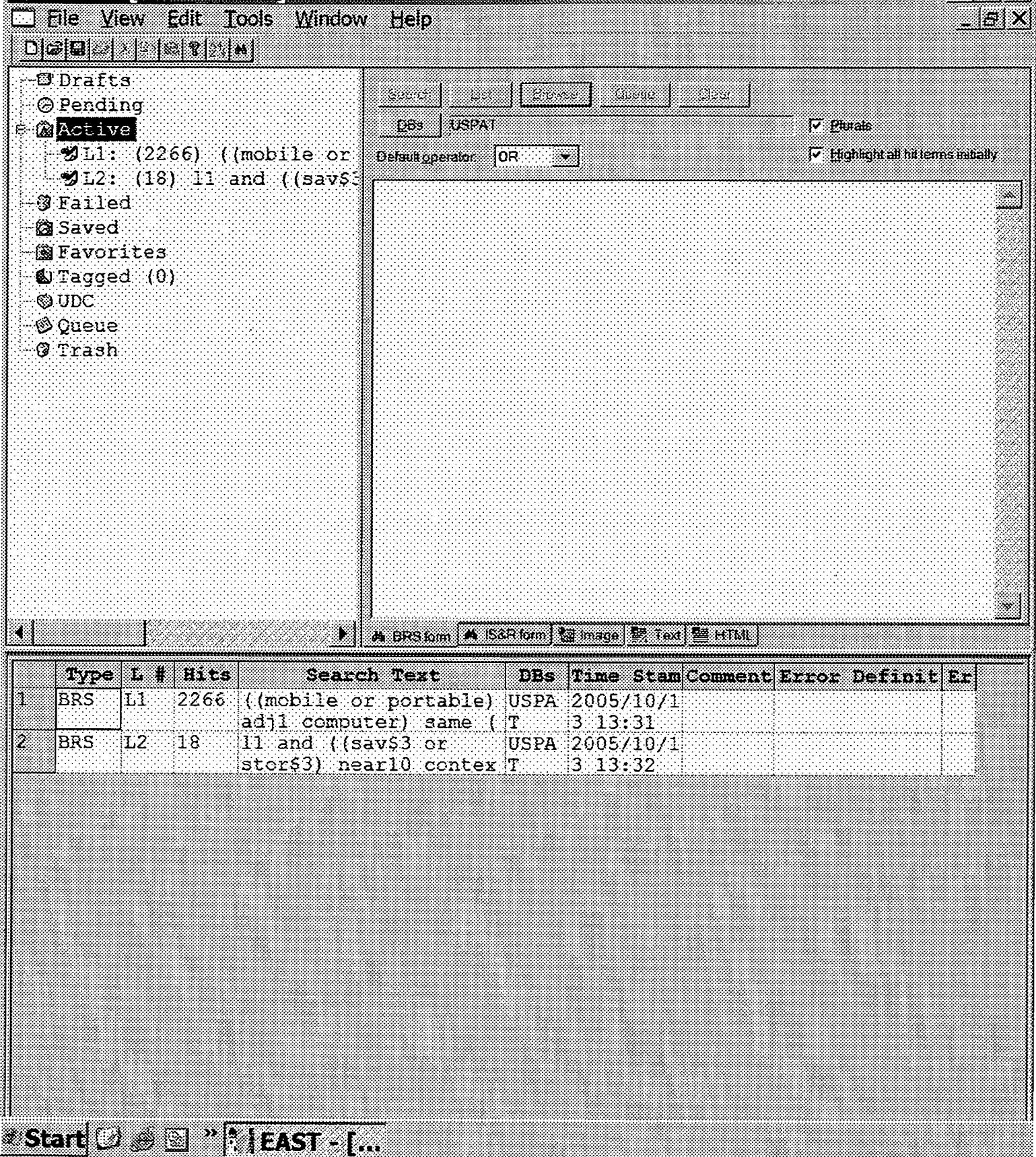
**Hit Count** **Set Name**

result set

<u>L4</u>	11 and L3	14	<u>L4</u>
<u>L3</u>	L2 same context	51	<u>L3</u>
<u>L2</u>	((mobile or portable) adj1 computer) same (base or dock\$3)	3750	<u>L2</u>
<u>L1</u>	710/300-304,104;712/228;713/1,2,100;361/683-686.ccls.	10689	<u>L1</u>

END OF SEARCH HISTORY

EAST - [Untitled1:1]



EAST - [Untitled1:1]

 File View Edit Tools Window Help

—   X

- Drafts
- Pending
- Active
  - L1: (2266) ((mobile or
  - L2: (18) 11 and ((sav3
- Failed
- Saved
- Favorites
- Tagged (0)
- UDC
- Queue
- Trash

Search	Reset	<b>Browse</b>	Print	Clear
DB9 USPAT				

Default operator: OR ▾

✓ **Plata**

**Highlight all hit terms initially**

11 and ((sav\$3 or stor\$3) near10 context)

◀ SRS form ▶ IS&R form ▶ Image ▶ Text ▶ HTML

U	I	Document ID	Issue Date	Pages	Title	Current OR	Current #
1	<input type="checkbox"/>	US 6847610 B1	20050125	17	Method for optimizing data transmission in a	370/230.1	370/352; 370/468
2	<input checked="" type="checkbox"/>	US 6845378 B1	20050118	31	Integrated data bank combining system	707/101	707/1; 707/100.
3	<input checked="" type="checkbox"/>	US 6735272 B1	20040511	10	Method and system for a customized patient reposit	378/4	378/37; 378/62
4	<input checked="" type="checkbox"/>	US 6549968 B1	20030415	7	Context transferring between portable comput	710/303	712/228
5	<input checked="" type="checkbox"/>	US 6510383 B1	20030121	14	Vehicular route optimization system and	701/209	340/993; 701/200;
6	<input checked="" type="checkbox"/>	US 6393386 B1	20020521	49	Dynamic modeling of complex networks and pr	703/25	370/254; 703/27;
7	<input checked="" type="checkbox"/>	US 6202060 B1	20010313	48	Data management system	707/3	707/104.1
8	<input checked="" type="checkbox"/>	US 6157935 A	20001205	52	Remote data access and management system	715/503	382/187
9	<input checked="" type="checkbox"/>	US 6105119 A	20000815	188	Data transfer	711/219	710/110
10	<input checked="" type="checkbox"/>	US 6054990 A	20000425	35	Circuitry, DSP wrapper	715/863	345/179; 396/313;
11	<input checked="" type="checkbox"/>	US 6043826 A	20000328	10	Computer system with handwriting annotation	345/467	345/468;

Start  >  > IEAST - [ ... ]

**Search Results**[BROWSE](#)[SEARCH](#)[IEEE Xplore GUIDE](#)[SUPPORT](#)

Results for "( ( (portable or mobile)&lt;in&gt;metadata ) &lt;and&gt; ( computer&lt;in&gt;metadata ) )&lt;and&gt;..."

Your search matched 4 of 1243738 documents.

A maximum of 100 results are displayed, 25 to a page, sorted by **Relevance in Descending order**.
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»
 Check to search only within this results set
[» Key](#)Display Format:  Citation  Citation & Abstract

IEEE JNL IEEE Journal or Magazine

IEE JNL IEE Journal or Magazine

Select Article Information

IEEE CNF IEEE Conference Proceeding

IEE CNF IEE Conference Proceeding

IEEE STD IEEE Standard

 1. **Temporal coordination of perceptual algorithms for mobile robot navigation**

Arkin, R.C.; MacKenzie, D.;  
 Robotics and Automation, IEEE Transactions on  
 Volume 10, Issue 3, June 1994 Page(s):276 - 286  
 Digital Object Identifier 10.1109/70.294203

[AbstractPlus](#) | Full Text: [PDF\(1356 KB\)](#) [IEEE JNL](#)
 2. **The Network Vehicle-a glimpse into the future of mobile multi-media**

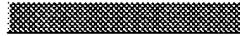
Lind, R.; Schumacher, R.; Reger, R.; Olney, R.; Yen, H.; Laur, M.; Freeman, R.;  
 Aerospace and Electronic Systems Magazine, IEEE  
 Volume 14, Issue 9, Sept. 1999 Page(s):27 - 32  
 Digital Object Identifier 10.1109/62.793450

[AbstractPlus](#) | Full Text: [PDF\(724 KB\)](#) [IEEE JNL](#)
 3. **Mobile agents: the next generation in distributed computing**

Gray, R.; Kotz, D.; Nog, S.; Rus, D.; Cybenko, G.;  
 Parallel Algorithms/Architecture Synthesis, 1997. Proceedings. Second Aizu International Symposium  
 17-21 March 1997 Page(s):8 - 24  
 Digital Object Identifier 10.1109/AISPAS.1997.581620

[AbstractPlus](#) | Full Text: [PDF\(1176 KB\)](#) [IEEE CNF](#)
 4. **The role of vision for underwater vehicles**

Santos-Victor, J.; Sentieiro, J.;  
 Autonomous Underwater Vehicle Technology, 1994. AUV '94., Proceedings of the 1994 Symposium on  
 19-20 July 1994 Page(s):28 - 35  
 Digital Object Identifier 10.1109/AUV.1994.518603

[AbstractPlus](#) | Full Text: [PDF\(856 KB\)](#) [IEEE CNF](#)


3

**Abstract.** Mobile agents are programs that can move through a network under their own control, migrating from host to host and interacting with other agents and resources on each. We argue that these mobile, autonomous agents have the potential to provide a convenient, efficient and robust programming paradigm for distributed applications, particularly when partially connected computers are involved. Partially connected computers include mobile computers such as laptops and personal digital assistants as well as modern connected home computers, all of which are often disconnected from the network. We describe the design and implementation of our mobile agent system, Agent Tcl, and the specific features that support mobile computers and disconnected operation. These features include network sensing tools and a docking system that allows an agent to transparently move between mobile computers, regardless of when the computers connect to the network.

**index terms**      **Inspect**      **Controlled Indexing**      **authoring languages**      **parallel programming**      **portable commerce**

27

non-controlled maxing	Agent Tcl	disconnected operation	distributed applications	distributed computing	docking system	laptops	mobile
agent system	mobile autonomous agents	mobile computers	modem	connected home computers	network		
sensing tools	next generation	partially connected computers	personal digital assistants	robust programming			

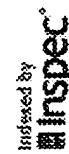
ଶିଖାକାରୀ ପାଇସିନ୍ଦରାମ

No references available on IEEE Xplore

[Citing](#) [Contributors](#)

1 A framework for linking distributed simulations using software agents, Wilson, L.F.; Burroughs, D.J.; Kumar, A.; Sucharitaves, J. *Proceedings of the IEEE*  
On page(s): 186-200, Volume: 89, Issue: 2, Feb 2001  
Abstract | Full Text: [PDF](#) (192)

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